

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|---|------------------|---------|---------------------|
| L1    | 50    | (handoff handover hand-off hand-over) with tim\$3 with advance with value | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/10<br>12:54 |
| L2    | 549   | 455/440.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/10<br>12:55 |
| L3    | 3     | 1 and 2   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/10<br>12:55 |
| L4    | 36    | falaki-hamid\$.in.<br>manimohan-<br>velupillai\$.in.                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/10<br>12:56 |
| L5    | 2     | 1 and 4   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/10<br>12:56 |
| L6    | 474   | umts with (handoff handover hand-off hand-over) with gsm                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/10<br>13:19 |
| L7    | 29778 | tim\$3 with advance with (locat\$4 position\$3)                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/12/10<br>13:20 |

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| L8  | 8     | 6 and 7  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>13:21 |
| L9  | 3     | 10/410,843   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>13:34 |
| L10 | 670   | (wodma (wideband<br>with cdma) utran<br>umts) with (handoff<br>handover hand-off<br>hand-over) with<br>gsm | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:18 |
| L11 | 19    | 10 and 7   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:19 |
| L12 | 11    | 11 not 8   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:19 |
| L13 | 74414 | (ta (tim\$3 with<br>advance)) with (locat<br>\$4 position\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:20 |
| L14 | 23    | 13 and 10  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:21 |
| L15 | 12    | 14 not 12  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:21 |

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| L16 | 4     | 15 not 8   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:21 |
| L17 | 8     | 10/768587  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:25 |
| L18 | 193   | (synchronous) with<br>(handoff handover<br>hand-off hand-over)<br>with asynchronous  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:26 |
| L19 | 3     | 18 and 13  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:26 |
| L20 | 11896 | (ta (tim\$3 with<br>advance)) same<br>(locat\$4 position\$3<br>gps) with (data<br>information info)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:30 |
| L21 | 1     | 18 and 20  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:31 |
| L22 | 18    | 10 and 20  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:32 |
| L23 | 1232  | (ta (tim\$3 with<br>advance)) with<br>(determin\$3 calculat<br>\$3 deriv\$3) with<br>(locat\$4 position\$3<br>gps) with (data<br>information info) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:43 |

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| L24 | 6556  | 455/436-444.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:44 |
| L25 | 21    | 23 and 24   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:44 |
| L26 | 10    | determin\$3 with<br>propogat\$5 with<br>delay\$3 with tim\$3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:51 |
| L27 | 1     | (determin\$3 calculat<br>\$3) with propogat\$5<br>with delay\$3 with<br>(position\$3 locat\$4<br>gps)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:52 |
| L28 | 14    | (determin\$3 calculat<br>\$3) with propogat\$5<br>with (tim\$3 delay<br>\$3) with (position\$3<br>locat\$4 gps)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:52 |
| L29 | 32    | (determin\$3 calculat<br>\$3 measur\$3 estimat<br>\$3) with propogat\$5<br>with (tim\$3 delay<br>\$3) with (position\$3<br>locat\$4 gps)                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:53 |
| L30 | 26649 | (determin\$3 calculat<br>\$3 measur\$3 estimat<br>\$3) with (transmi\$6<br>propogat\$5) with<br>(tim\$3 delay\$3)<br>with (position\$3<br>locat\$4 gps) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:54 |
| L31 | 18    | (18 6 10) and L30   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>14:55 |

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| L32 | 4    | ("6044272"  <br>"6438117"  <br>"6845238"  <br>"7003296").PN. OR<br>("7313116").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/12/10<br>15:02 |
| L33 | 2    | "6,097,959".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>15:38 |
| L34 | 21   | ("3848254"  <br>"5508708"  <br>"5717406"  <br>"5945948"  <br>"5960341").PN. OR<br>("6097959").URPN.                                       | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/12/10<br>15:38 |
| L35 | 50   | ((wcdma (wideband<br>with cdma) utran<br>umts) with (handoff<br>handover hand-off<br>hand-over) with<br>gsm) and (tim\$3<br>with advance) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>15:46 |
| L36 | 5144 | 370/331-334.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>18:47 |
| L37 | 30   | (24 or 36) and (10 6<br>18) and (ta (tim\$3<br>with advance))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/12/10<br>18:48 |

**EAST Search History (Interference)**

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**12/ 10/ 2009 6:50:03 PM****C:\ Documents and Settings\ msams\ My Documents\ EAST\ Workspaces\ 10597647.wsp**